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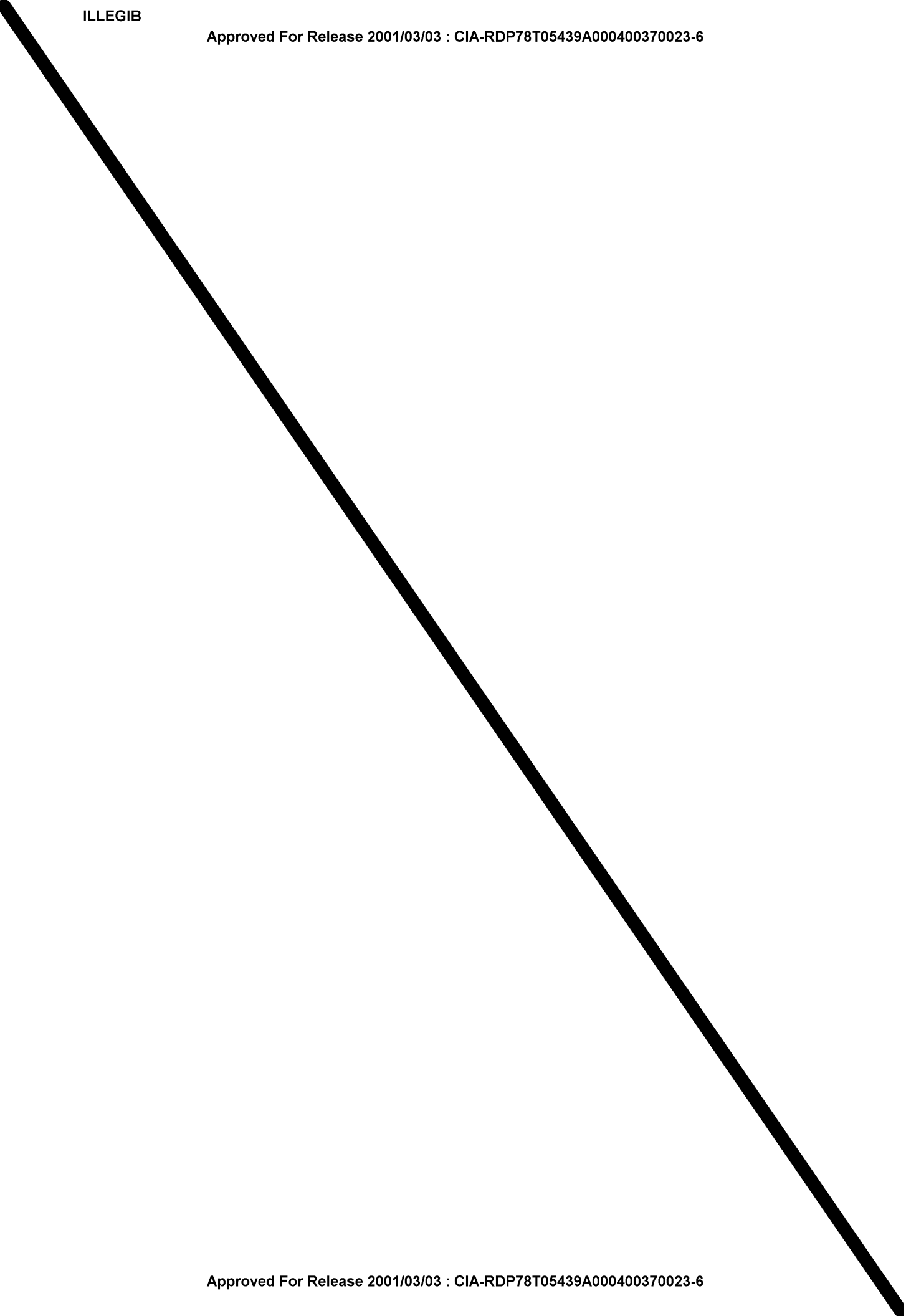
Approved For Release 2001/03/03 : CIA-RDP78T05439A000400370023-6



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Declass Review by NIMA/DOD

TCS 1915/65
G-MB - 112/65
19 February 1965
Copy No. ____

25X1A

MEMORANDUM FOR: Chief, Forces Division, ORR

ATTENTION: [redacted] Aircraft Systems Branch

THRU: Chief, RB/RG/CGS

FROM: Chief, Photographic Intelligence Division, CIA

SUBJECT: Aircraft Measurements, USSR

REFERENCE: Requirement No. C-RR4-82,111 (Project No. 31050-4)

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1. In response to Requirement No. C-RR4-82,111 (31050-4), a study was made from [redacted] in an attempt to measure and identify the aircraft that appear smaller than the BLINDER aircraft at Kazan Airframe Plant No. 22, USSR (55 51N-049 07E). No unusual aircraft were observed on pervious missions.

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2. The small scale of the photography combined with haltion of the aircraft and snow cover, on [redacted] results in poor imagery which limits accurate determination of the end points for precise measurement of the aircraft. Five aircraft were measured on [redacted] and ranged in length from [redacted] and in wingspan from [redacted] 6 aircraft were measured and range in length from 85 [redacted] (85, 90, 90, 125, 135 [redacted] and wingspan [redacted] to 110 feet [redacted] 80, 85, 85, [redacted] and 110). It may be noted that the larger appearing aircraft are on a dark background while the smaller appearing aircraft are on a light background.

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3. Based on these measurements and the general configuration of the aircraft it is determined that the smaller appearing aircraft are probably BLINDER. Three of the fuselage lengths equate to the length of FIDDLER but in each case the end point of the aircraft nose could not be determined with any degree of confidence. In all cases the wing span measured was at least [redacted] greater than the wingspan of FIDDLER.

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4. All measurements have been made by the NPIC Technical Intelligence Division, and are considered to be accurate within [redacted] whichever is greater.

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5. Forwarded for your retention are 2 40x enlarged annotated photographs (CIA/PID/GMB/P-361/65 and P-362/65).

25X1A 6. The photo analysis on this project was performed by [redacted] 25X1A [redacted] CIA/PID/GMB, who may be contacted on ext. 2548 for any additional information.

7. This memo with enclosures completes the referenced requirement.

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[redacted]

ENCLOSURES:
2 40x enlarged annotated photographs.